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Atlanta, GA 30318
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Superior Solutions www.zep.com

Material Safety Data Sheet and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name TUFF GREEN R.T.U.
(GreenLink)
Product use All-Purpose Cleaner
Product code 0650
Date of issue 03/06/07 **Supersedes**



00416

B328

PYRRO EQUIPMENT SERVICE
42 KNOX TRAIL
ACTON MA 01720

Emergency Telephone Numbers For MSDS Information:
Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency
INFOTRAC: (877) 541-2016 Toll Free - All Calls
Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

Printing date: 08/08/08

Prepared By
Compliance Services
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of hazardous ingredients	CAS #	% by Weight	Exposure Limits
OSHA's Hazard Communication Standard (29 CFR 1910.1200) does not require the listing of any ingredient for this product.			

Section 3. Hazards Identification

Acute Effects **Routes of Entry** Not applicable.

Skin Non-irritating under recommended conditions of use. Prolonged or repeated contact may dry skin and cause irritation.

Eyes Direct contact may cause irritation and redness.

Inhalation No known acute effects of this product resulting from inhalation.

Ingestion Not considered to be toxic to humans.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse health effects are lessened by following all prescribed safety precautions, including use of proper personal protective equipment.

Carcinogenic Effects Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Chronic Effects There is no known chronic effect after exposure to this product.

See Toxicological Information (section 11)

HMIS

Health	0
Fire Hazard	0
Reactivity	0
Personal Protection	A

Section 4. First Aid Measures

Eye Contact In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Check for and remove any contact lenses. Get medical attention immediately.

Skin Contact Rinse with plenty of running water. Get medical attention if irritation develops.

Inhalation No known effects according to our database.

Ingestion Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flash Point Not applicable **Flammable Limits** Not applicable.

Flammability Non-combustible.

Fire hazard Not applicable.

Fire-fighting procedures No special measures required.



Section 6. Accidental Release Measures

Spill Clean up Put on appropriate personal protective equipment (see section 8). Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning the spill area with running water.

Section 7. Handling and Storage

Handling Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash contaminated clothing before reusing. Wash thoroughly after handling.

Storage Keep away from food, drink and animal feeding stuffs. Store between the following temperatures: 40°F - 120°F. Keep out of the reach of children.

Section 8. Exposure Controls, Personal Protection**Personal Protection****Protective Clothing (Pictograms)**

Eyes Safety glasses.

Body For prolonged or repeated handling, use gloves - - Nitrile gloves; Neoprene gloves; Rubber gloves.

Respiratory No special protection is required.

**Section 9. Physical and Chemical Properties**

Physical State Clear Liquid. **Color** Green. (Light.)

pH 12.0-12.5 **Odor** Citrus

Boiling Point 100°C (212°F) **Vapor Pressure** Not determined.

Specific Gravity 1 (Water = 1) **Vapor Density** Not determined.

Solubility Easily soluble in the following materials: cold water, hot water. **Evaporation Rate** 1 compared with Water

VOC (Consumer) 0 (g/l).

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility Reactive with oxidizing agents, acids.

Hazardous Polymerization Will not occur.

Hazardous Decomposition Products Carbon dioxide., Carbon monoxide. and other organic materials.

Section 11. Toxicological Information

Toxicity to Animals Not applicable.

Section 12. Ecological Information

Ecotoxicity Not available.

Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations. **Waste Stream** Code: - (None.) Classification: - (Non-hazardous waste)

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name Not applicable.

DOT Classification Not a DOT controlled material (United States). **UN number** Not regulated.

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

TDG Classification**Section 15. Regulatory Information**

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:
No products were found.
Clean Water Act (CWA) 311: No products were found.
Clean Air Act (CAA) 112 regulated toxic substances: No products were found.
All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations California prop. 65: No products were found.

WHMIS (Canada) Not controlled under WHMIS (Canada).

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.
Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.